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Display Format: ☒ Citation ☐ Citation & Abstract

## » Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Model-based information extraction method tolerant of OCR errors for do**  
 Ishitani, Y.;  
Document Analysis and Recognition, 2001. Proceedings. Sixth International C.  
 10-13 Sept. 2001 Page(s):908 - 915  
 Digital Object Identifier 10.1109/ICDAR.2001.953918  
[AbstractPlus](#) | Full Text: [PDF\(600 KB\)](#) IEEE CNF  
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- ☐ 2. **An intelligent electronic English-Japanese dictionary system can disamb**  
**senses of prepositions appearing in a sentence just as language experts**  
 Ohtsuka, Y.; Yamaguchi, H.; Yamamoto, S.; Sugie, N.;  
Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceeding  
International Conference on  
 Volume 5, 12-15 Oct. 1999 Page(s):820 - 823 vol.5  
 Digital Object Identifier 10.1109/ICSMC.1999.815659  
[AbstractPlus](#) | Full Text: [PDF\(324 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 3. **A syllabic-filler-based continuous speech recognizer for unlimited vocab**  
 El Meliani, R.; O'Shaughnessy, D.;  
Electrical and Computer Engineering, 1995. Canadian Conference on  
 Volume 2, 5-8 Sept. 1995 Page(s):1007 - 1010 vol.2  
 Digital Object Identifier 10.1109/CCECE.1995.526599  
[AbstractPlus](#) | Full Text: [PDF\(340 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 4. **Bootstrap method for Chinese new words extraction**  
 Shan He; Jie Zhu;  
Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01).  
International Conference on  
 Volume 1, 7-11 May 2001 Page(s):581 - 584 vol.1  
 Digital Object Identifier 10.1109/ICASSP.2001.940898  
[AbstractPlus](#) | Full Text: [PDF\(284 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 5. **Dealing with unknowns in machine translation**  
 Sinha, R.M.K.;  
Systems, Man, and Cybernetics, 2001 IEEE International Conference on

Volume 2, 7-10 Oct. 2001 Page(s):940 - 944 vol.2  
Digital Object Identifier 10.1109/ICSMC.2001.973038  
[AbstractPlus](#) | Full Text: [PDF](#)(340 KB) [IEEE CNF](#)  
[Rights and Permissions](#)

- ☐ **6. Application of simultaneous decoding algorithms to automatic transcript and unknown words**  
Jianxiong Wu; Vishwa Gupta;  
[Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1 International Conference on](#)  
Volume 2, 15-19 March 1999 Page(s):589 - 592 vol.2  
Digital Object Identifier 10.1109/ICASSP.1999.759735  
[AbstractPlus](#) | Full Text: [PDF](#)(364 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- ☐ **7. Error analysis of Chinese text segmentation using statistical approach**  
Yang, C.C.; Li, K.W.;  
[Digital Libraries, 2004. Proceedings of the 2004 Joint ACM/IEEE Conference on](#)  
7-11 June 2004 Page(s):256 - 257  
Digital Object Identifier 10.1109/JCDL.2004.1336133  
[AbstractPlus](#) | Full Text: [PDF](#)(227 KB) [IEEE CNF](#)  
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- ☐ **8. A Chinese segmentation system based on document self-matching for id unknown words**  
Yue-Heng Sun; Pi-Lian He; Song Nie; Guang-Yuan Wu;  
[Machine Learning and Cybernetics, 2003 International Conference on](#)  
Volume 4, 2-5 Nov. 2003 Page(s):2080 - 2084 Vol.4  
Digital Object Identifier 10.1109/ICMLC.2003.1259847  
[AbstractPlus](#) | Full Text: [PDF](#)(337 KB) [IEEE CNF](#)  
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- ☐ **9. Automatic transcription of unknown words in a speech recognition system**  
Haeb-Umbach, R.; Beyerlein, P.; Thelen, E.;  
[Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on](#)  
Volume 1, 9-12 May 1995 Page(s):840 - 843 vol.1  
Digital Object Identifier 10.1109/ICASSP.1995.479825  
[AbstractPlus](#) | Full Text: [PDF](#)(340 KB) [IEEE CNF](#)  
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- ☐ Drafts
- ☐ Pending
- ☒ Active
  - ☒ L1: (263) unknown adj word and dictionary
  - ☒ L2: (12) unknown adj word adj dictionary
- ☐ Failed
- ☐ Saved
- ☐ Favorites
- ☐ Tagged (0)
- ☐ UDC
- ☐ Queue
- ☐ Trash

 Search    

DB: US-PGPUB:USPAT

Default operator: OR

☐ Blank☒ Highlight all hit terms in body

unknown adj word adj dictionary

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	U	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval CI	Inventor	S	C	P	2	3	4	5	6	7	8	9	10	11	12
1	<input type="checkbox"/>	US 20060099562 A	20060511	14	Learning system and method	434/350			Carlsson; Niss Jonas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	US 20060070461 A	20060126	39	Speech processing apparatus, speech processing method, and	704/251			Ogawa; Hiroaki	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	US 20050915	20050915	34	Associative retrieval system and	707/5			Nakamura, Takahiro et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	US 20050203900 A	20040826	17	associative retrieval method	704/240			Lucke, Helmut et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<input type="checkbox"/>	US 20040167779 A	20040729	25	Speech recognition apparatus, speech recognition method, and	709/223	717/168		Beppu, Hidenobu et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<input type="checkbox"/>	US 20040148381 A	20021031	18	Dictionary updating system, undation processing server, term	704/2			Itoh, Hiroshi et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input type="checkbox"/>	US 20020161569 A	20011220	17	Machine translation system, method and program	704/240			Lucke, Helmut et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	US 20010053974 A	20010719	43	Speech recognition apparatus, speech recognition method, and	715/539	715/531		Iizuka, Yasuki	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input type="checkbox"/>	US 20010009009 A	20000801	31	Character string dividing or separation method and related sv	704/2	704/7		Morimoto; Yasutsugu et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	<input type="checkbox"/>	US 6789057 B1	20040907	31	Dictionary management method and apparatus	704/255	704/258		Komori; Yasuhiro et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	<input type="checkbox"/>	US 6662159 B2	20031209	14	Recognizing speech data using a state transition model	704/238	704/240; 704/255		Konuma; Tomohiro et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	<input type="checkbox"/>	US 6308152 B1	20011023	13	Method and apparatus of speech recognition and speech control s	704/9	715/531		Yamamoto; Hideki et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	<input type="checkbox"/>	US 6098035 A	20000801	31	Morphological analysis method	704/9	715/531		Yamamoto; Hideki et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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